Instructions Specifically Developed for Dealer Installations

DOC#07-08-07-UCF

Description: GTI Styling Kit MK5

Part Number:

1KM-071-685-U-9AX	Side Skirts
1KM-071-609-U	Front Spoiler
1KO-071-610-UB-9AX	Rear Valance & Diffuser

Fitment 2006+

Quantity: 1 each

Supplier: Votex GmbH

Publish Date: July 2, 2007

Note:

Before starting make sure painted and trim surfaces are protected to avoid scratching during installation process of the items. Use proper surface protection covers and work attire free of dirt and grease.

WARNING:

Read entire instructions thoroughly before starting
Improper installation procedures can cause serious personal injury.

- Installation should be performed only by a qualified technician.
- Read all instructions thoroughly before starting.
- Observe all safety precautions when working under a vehicle.
- Beware of sharp edges.
- Always wear safety glasses to help protect eyes.
- Always wear protective gear as gloves and use caution when using hand tools. Read entire instructions thoroughly before starting.

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Note: Attention: Please place this sheet into the glove box of any Volkswagen that is equipped with a body kit. Also, make the customer aware of this sheet.

REDUCED GROUND CLEARANCE FOR VEHICLES EQUIPPED WITH AERODYNAMIC BODY PACKAGES

Congratulations on the purchase of your new Volkswagen. Because this vehicle is equipped with a body kit, there are some situations we'd like to make you aware. The following information will assist you in keeping your Volkswagen looking good. The aerodynamic package added to the vehicle restricts the chassis clearance of the vehicle. Contact with the floor, sills or ramps may cause the front, rear and door sill covers to become damaged.

In certain circumstances, the front, rear and/or door sill covers may collide with obstacles and become damaged. It is recommended that you exercise extra caution when exiting or entering parking lots, parking, loading or unloading and driving.

Drive slowly and prepare to brake in the following situations:

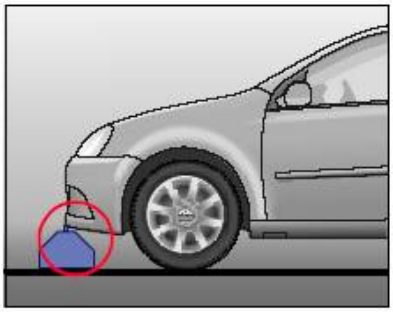


Fig. 1 Parking where there are curbs.

When parking in areas as shown in Fig. 1, which contain or are located close to curbs or posts. Curbs or posts may be of different heights and can damage your vehicle if hit.

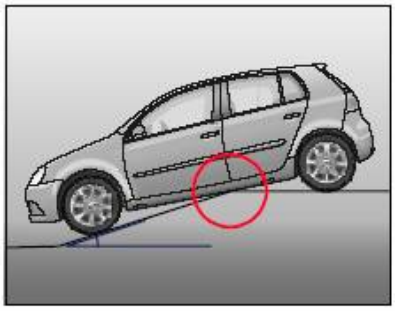


Fig. 3 Descending ramps (Driveways)

When driving over speed bumps in traffic slowing areas or when driving thru potholes or ruts on poorly maintained roads. Driving too quickly in some conditions can cause suspension travel (bouncing) which could cause damage. Always drive with extra caution and be prepared to brake if you do not have a clear view of the road ahead.

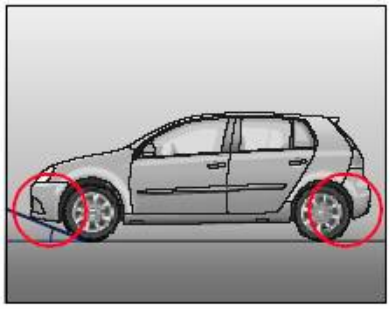


Fig. 2 Ascending ramps (Driveways)

When ascending (Fig. 1) or descending (Fig. 3) ramps in parking lots or driveways. This can cause damage to the front, rear, and/or door sill covers. Approach slowly and ensure there is sufficient chassis clearance.

Note:

Automatic Car Washes.

Before going through an automatic car wash, you should take the usual precautions (closing the windows). If your vehicle has special accessories - e.g. spoilers, radio antenna - it is best to speak to the operator of the car wash.

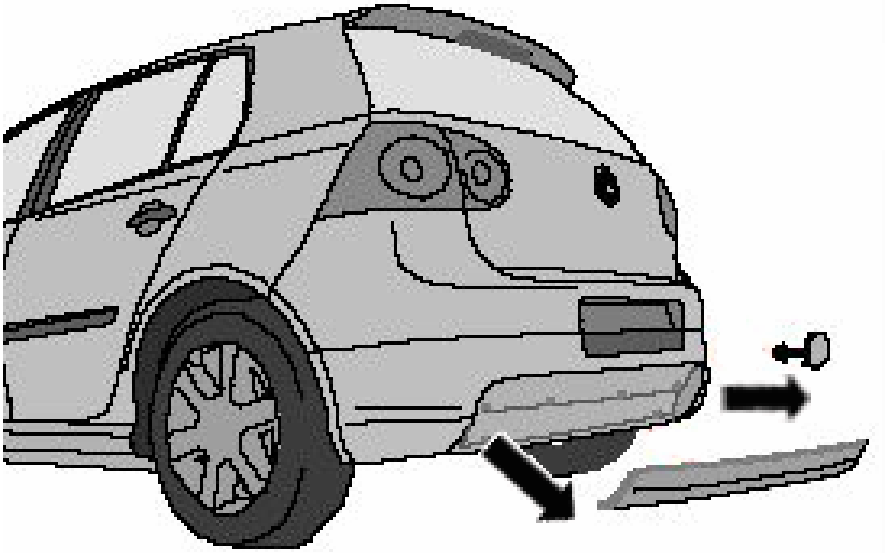
Note:

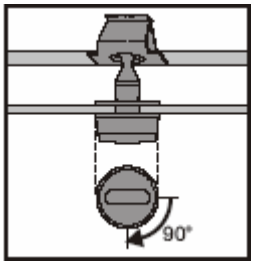
It is preferable to wash your vehicle in a brushless carwash. Never drive your vehicle through any automatic car wash that fails to provide either sufficient clearance for your vehicle or sufficient track width for your tires. Risk of expensive damage to the vehicle's underbody, tires, and rims!

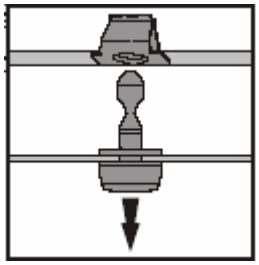
As described in your Maintenance & Warranty booklet, damage or malfunction due to misuse of the vehicle or failure to operate the vehicle in accordance with the instructions of the Owner's Manual will not be covered under warranty

Tow Hook Access Hole Covered- Rabbit/GTi MKV

In some instances the rear lower skirt partially covers the tow hook access hole. The access hole can be readily accessed by removing the lower skirt. Simply twist the retainers holding the skirt in place 90 degrees. See sample pictures below. The tow hook access cover can then be removed.

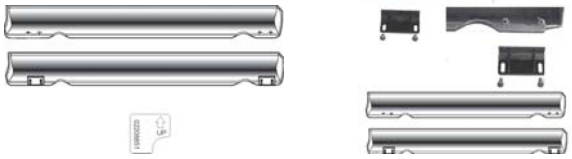






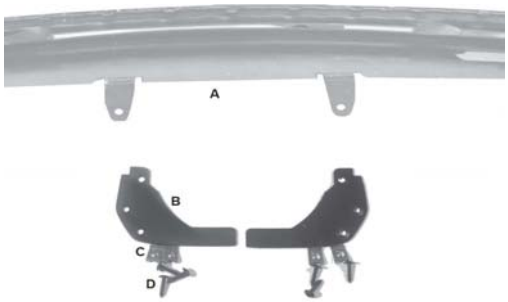
Note: Copy this page and place in vehicle. Advise customer of this procedure.

GTI Styling Kit MK5

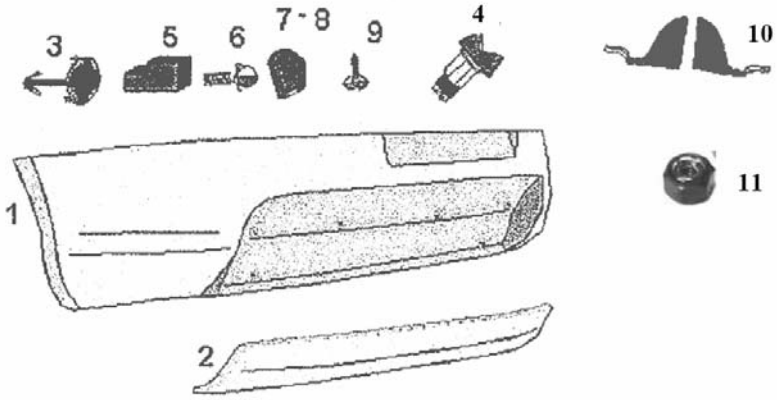


A & B

A - Gauge
B - Side Sill Skirts



A - (1) Front Spoiler
B - (2) Wheel Housing Extension
C - (4)- Speed Clips
D - (6) Philips Screws



A - (1) Rear Bumper Cover
2 - (1) Diffuser
3 - (2) Connector
4 - (1) Recovery Hook Cover
5 - (2) White Socket
6 - (4) Black Socket
7 - (6) Ball connectors
8 - (2) Torx T25 Fasteners

Note:
If you find parts that are out of shape, have paint imperfections or not acceptable, put them aside in a clean organized manner so they can be returned to suppliers. Report these parts weekly to vwdropship@vw.com. Request any missing hardware to vwaccessories@vw.com. Extra parts will be shipped to you.
+

Tools Required for GTI Styling Kit MK5 Installation

#2 Phillips Screwdriver	Adhesive Gun
Essex™ 43532 Betaseal	Adhesive Spreader
Torque Wrench	5mm drill bit
1/4" Drive Ratchet	3 inch extension
Eraser Wheel (3M)	Plastic Trim Stick
Angled pick tool	2" low adhesive tape
T25 Torx	80 Grit Sandpaper
Essex™ 43532 Betaseal adhesive primer	Soap Solution
Electric Drill	4mm drill bit
T30 Torx	Wiping Cloth
2" low adhesive tape	10mm wrench
Essex™ Betaseal Urethane Adhesive	Cleaning Solvent (Cleaner Degreaser)

WARNING:

Always wear protective gear and use caution when using hand tools throughout the installation process

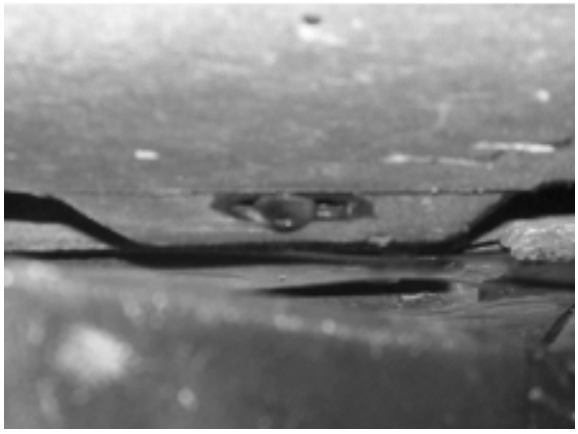
NOTE:

Do not bend any tabs on the parts before installing, as this will damage the paint of the part. Over extending the tabs will result in breakage.

NOTE:

Use care in handling any of the parts, making sure not to damage them.

Side Skirt Installation



Step # 01
Side Skirts

Remove the (3) three lower mounting screws along the underside of the rocker panel.

Step # 02
Side Skirts

Remove the bottom **Torx T25** screw from the back of the front wheel housing.

Step # 03
Side Skirts

At the top of the rocker cover in the rear wheel housing, gently pull the cover to remove the tape holding the top part of the rocker cover as shown in the photograph.

Step # 04
Side Skirts

When the taped upper section of the rocker cover is disconnected, remove the rocker cover by lifting it out of its mounting strip.

NOTE:
Use care when removing the side skirt to prevent damage to the paint.

After removing the factory side sill, check to see if any adhesive bead has been applied. If the adhesive is present, follow the steps below, otherwise, proceed to step #5.

Step # 04A
Side Skirts

Remove the factory rocker panel per the procedure.

NOTE:
Be careful not to damage and paint when peeling back the side skirt.

Step # 04B
Side Skirts

Use a plastic trim stick to scrape the top layer of the adhesive area.

Step # 04C
Side Skirts

Gently scrape it down (using the trim stick) down the lowest possible without damaging the paint.

Step # 04D
Side Skirts

Apply general purpose adhesive remover to soften the adhesive material.

WARNING:

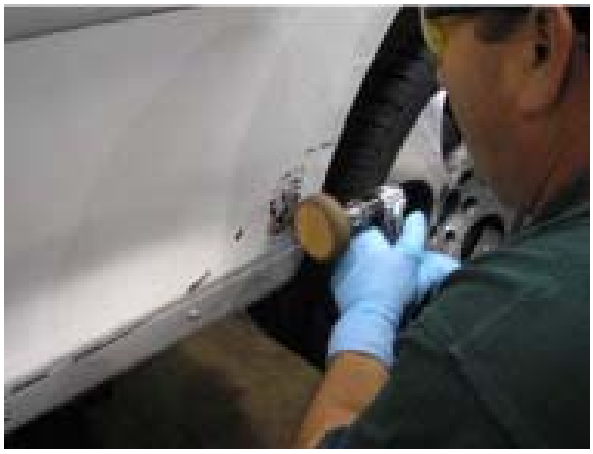
- Improper use or handling of chemicals can cause fires, explosions and severe burns. Keep away from heat, sparks and flame.
- Avoid breathing of vapors, mist or spray.
- Use only in areas with sufficient ventilation to maintain vapor concentrations below recommended exposure limits.
- Avoid eye and skin contact. (Wear safety glasses and protective gloves)
- Wash thoroughly after handling.
- Read all information on product container.

Step # 04E
Side Skirts

Wipe the adhesive area down with a clean cloth.

Step # 04F
Side Skirts

Apply more of the general purpose remover and wipe until approximately 1/16" of adhesive remains.

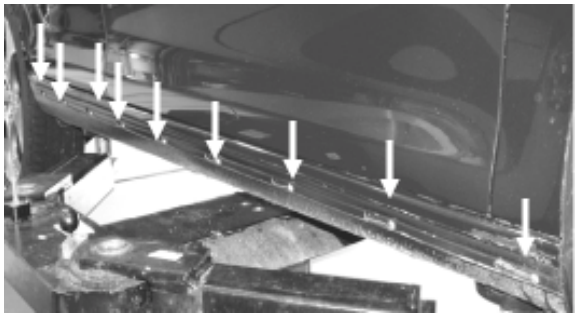


Step # 04G
Side Skirts

Use a high speed drill or a die grinder (2,500 rpm) with an eraser wheel attachment to remove any remaining material.

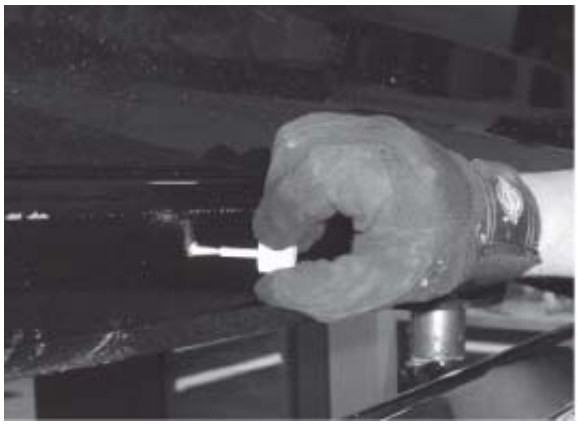
Step # 04H
Side Skirts

In most cases the adhesive can be removed without damaging the clear coat. If damage occurs, spot repair will be required.



Step # 05
Side Skirts

Remove the (9) screws and the mounting strip along the rocker.

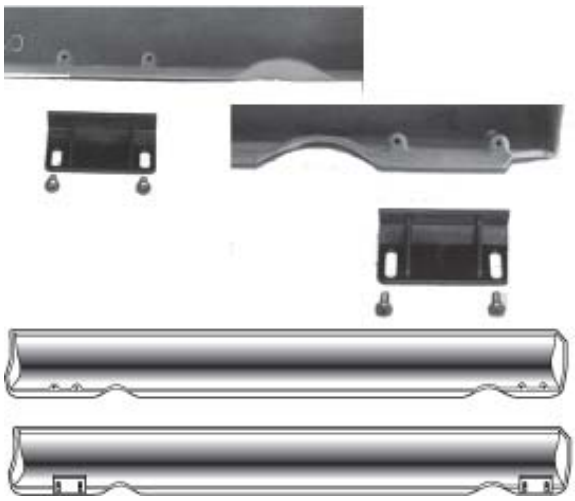


Step # 06
Side Skirts

Clean the holes created (step #05) and apply approved primer to the exposed metal. Allow the primer to dry for 2 minutes.

Step # 07
Side Skirts

Apply a bead of urethane adhesive to each of the mounting holes.



Step # 08
Side Skirts

Install the two brackets onto the side skirts using the supplied screws and brackets.

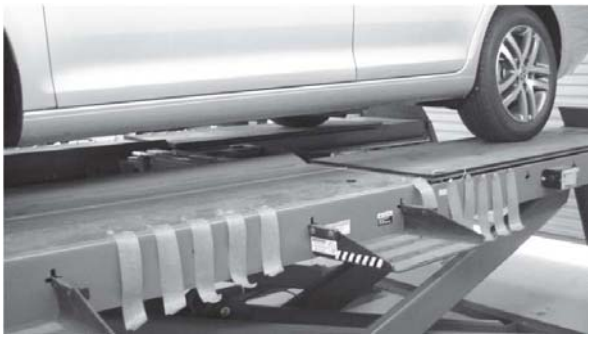
Step # 09
Side Skirts

Using two people, "dry" fit the side skirt to the vehicle. Press the skirt to the side of the vehicle, while checking the skirts' alignment.

NOTE:
The top of the side skirt will align with the top of the stone guard material.

Step # 10
Side Skirts

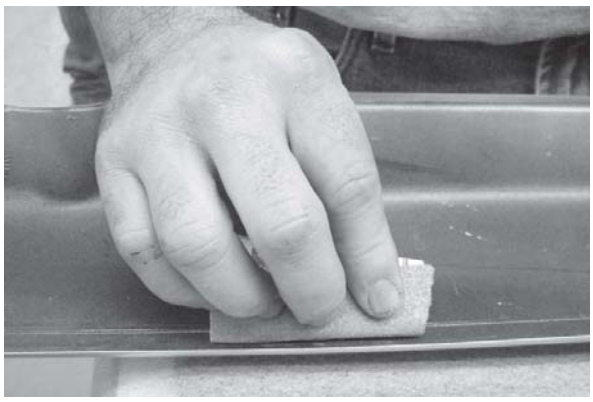
Apply cleaning solvent with a soft wiping cloth to the lower side of the vehicle, from the stone guard to the lower edge of the door.



Step # 11
Side Skirts

Stage **10 to 12** pieces of low adhesive tape.

NOTE:
Fold over one end of the tape to provide a pull tab for the removal of the tape.

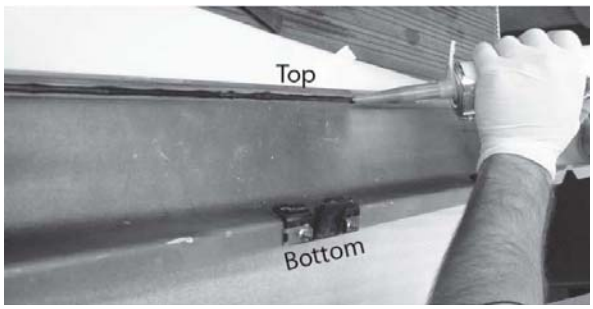


Step # 12
Side Skirts

Using 80 grit sandpaper, clean the adhesive channel, and clean with solvent to remove any residue.

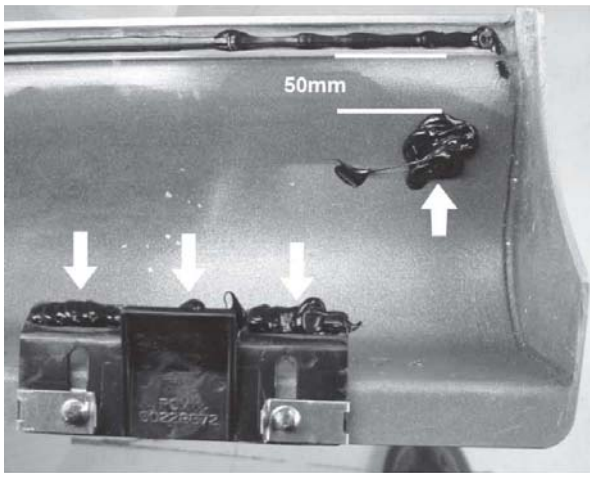
Step # 13
Side Skirts

Apply primer to the area indicated in the pictures on both the side skirt and the side of the car. The primer on the side of the car should be placed no higher than the top of the rock guard. The primer on the side skirts should be placed both in the adhesive channel on the top and the top of the tabs on the bottom of the skirts.



Step # 14
Side Skirts

Apply a small bead of adhesive to the bottom of the channel at the top side of the side skirt.



Step # 15
Side Skirts

Apply a bead, approximately **8mm** in diameter, of adhesive to the mounting surfaces of the spacers and to the front and rear of the inside of the side skirt approximately **50mm** below the adhesive channel.

Step # 16
Side Skirts

Use the gauge with the arrow pointing upward to check alignment of the side skirt to the door sill. The gauge fits to the upper radius of the rocker with the skirt touching the bottom of the gauge

.

NOTE:
The Side Skirt will cover the stone guard coating on the rocker panel.

Helper Required

Step # 17
Side Skirts

Using two people attach the side skirt to rear wheel housing. Working from the rear of the vehicle to the front, place pressure on the top of the side skirt to adhere it to the vehicle, while placing low adhesive tape every **100mm to 150mm.**

NOTE:
Tape should stay in place for 1.5 Hour to ensure cure process. This is based on a 20° Celsius or 68° Fahrenheit ambient temperature and 50% humidity.

Step # 18
Side Skirts

Re-install the **Torx T25** screw removed from the front wheel house in the side skirt.
Tighten the top **Torx T25** screw and check skirt alignment and clean any excess adhesive from the skirts.

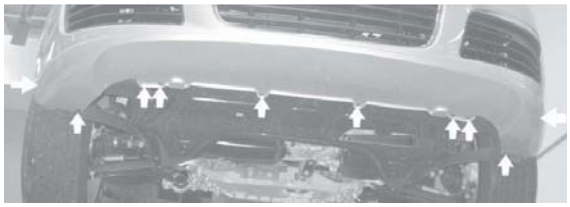
Quality Check

Front Valance Installation

Step # 19
Front Spoiler

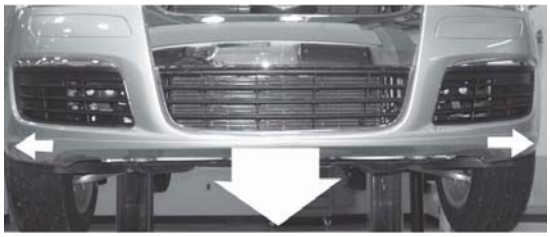
Raise vehicle to working position. Turn the wheel to allow access to the **Torx T25** screw at the bottom of the front of the wheel house.

Remove the **two Torx T25** fasteners from the wheel housing on the driver and passenger side.



Step # 20
Front Spoiler

Remove **8 Torx 25** screws from the bottom of the factory valance.

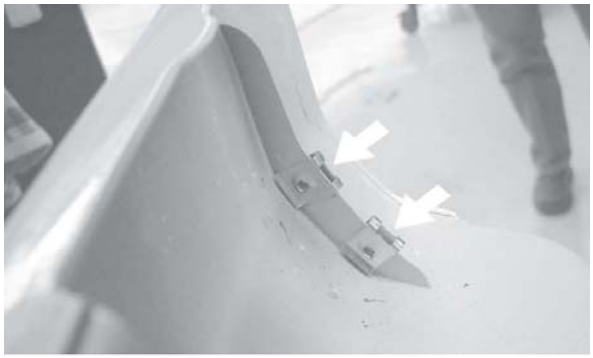


Step # 21
Front Spoiler

Starting at the left and right corners, pull the valance out of its mountings. With a down and forward motion remove the front of the valance from the fascia assembly.

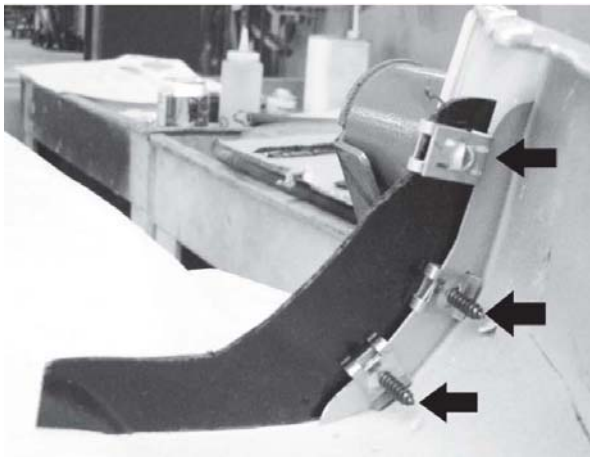
Step # 22
Front Spoiler

Remove the speed clips from the original valance on both sides.



Step # 23
Front Spoiler

Install **2 of the speed clips** from the hardware kit at the two holes of the new front valance on both sides.

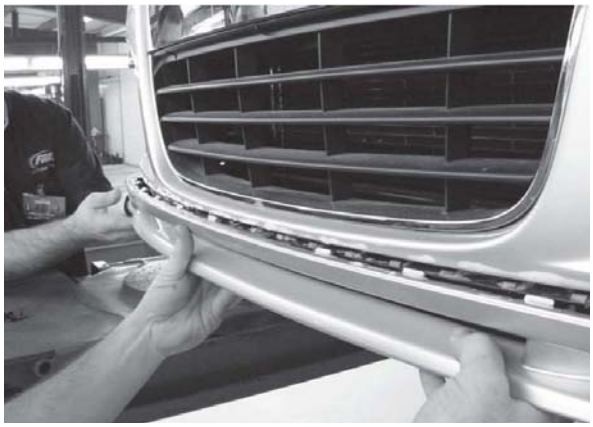


Step # 24
Front Spoiler

Reinstall the factory speed clip at the top hole of the wheel housing extension. Install the wheel house extension on the left and right sides of the new front valance with Phillips screws from the kit.

Step # 25
Front Spoiler

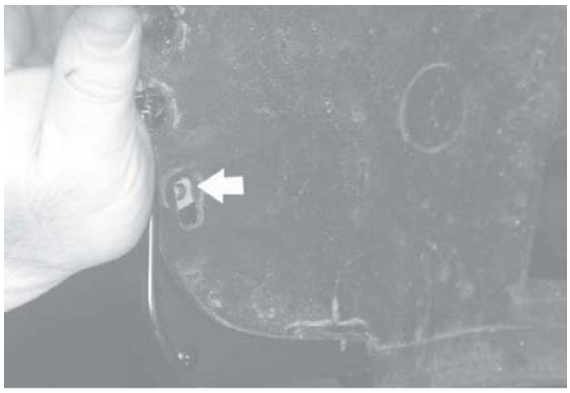
Lubricate the mounting channel of the front cover and mounting tabs of the new front valance with a soap and water solution.



Step # 26
Front Spoiler

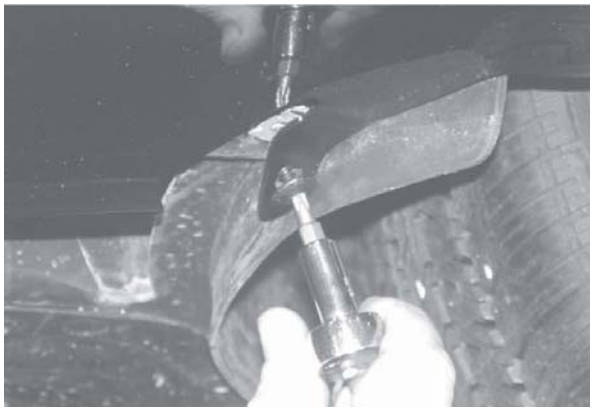
Using two people start at the center of the new front valance and engage the locking tabs of the front valance in the mounting channel working to the left and right sides of the vehicle. Clean any soap solution from the front valance.

NOTE:
A click or pop sound will be heard when the tab engages into the front fascia.



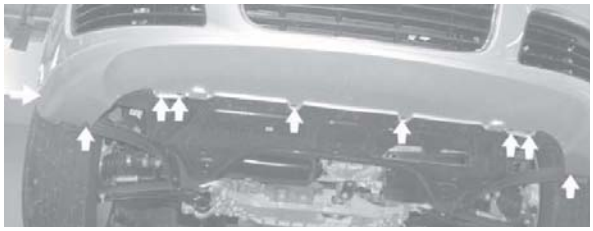
Step # 27
Front Spoiler

Position the speed clip to align with the original position of the **Torx T25** screw in the pre-drilled hole in the wheel house and install the screw. An upward pressure on the bottom of the valance may be required to align the wheel house extension and mounting hole in the wheel house. Repeat on other side.



Step # 28
Front Spoiler

Place the **Torx T25** screw on the Torx bit. Place the screw in the mounting hole and use the screw and tool to align the mounting to its fastening point. Tighten the screw.



Step # 29
Front Spoiler

Starting at the center of the vehicle reinstall the **8 Torx T25** screws using the procedure described in Step#13. Do not over stress mounting tabs

Step # 30
Front Spoiler

Locate the **2 pre-drilled holes** in the front valance between the corner and first **Torx T25** screw. Drill a **5mm** hole in the bracket above the hole. The drill bit should just penetrate the splash shield.

Step # 31
Front Spoiler

Install the Phillips head screw to attach the valance to the splash shield.

Step # 32
Front Spoiler

Check alignment of the Front valance and clean any soap residue with a wiping cloth and torque all **Torx 25** fasteners to **2Nm.**

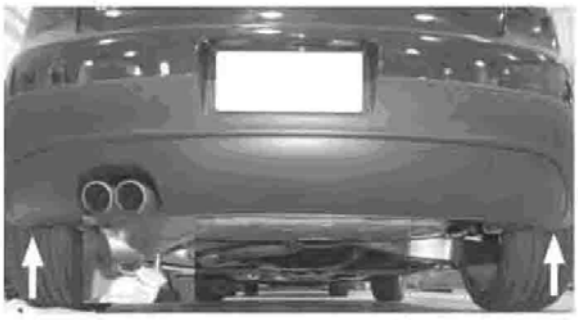
NOTE:
The gap should be consistent from left to right.

Quality Check

Rear Skirt/Diffuser Installation

Step # 33
Rear Skirt/Diffuser

Remove the two **Torx T25** fasteners from the wheel house on the driver and passenger side.

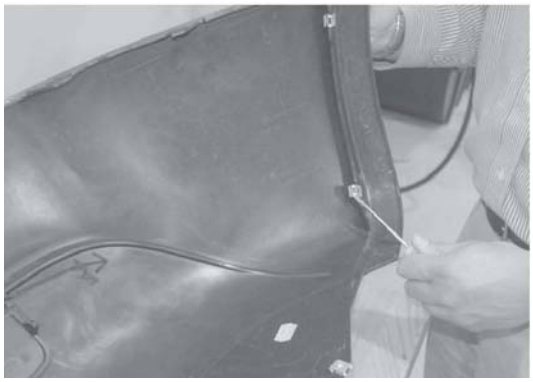


Step # 34
Rear Skirt/Diffuser

Remove the **two Torx T25** fasteners from the bottom of the wheel house. Remove the **four Torx T30** from the bottom of the rear valance

Step # 35
Rear Skirt/Diffuser

Starting at the wheel house remove the diffuser by pulling out and down

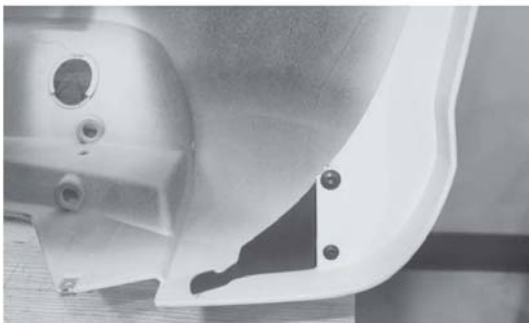


Step # 36
Rear Skirt/Diffuser

Remove the three clips from the driver and passenger side of the valance

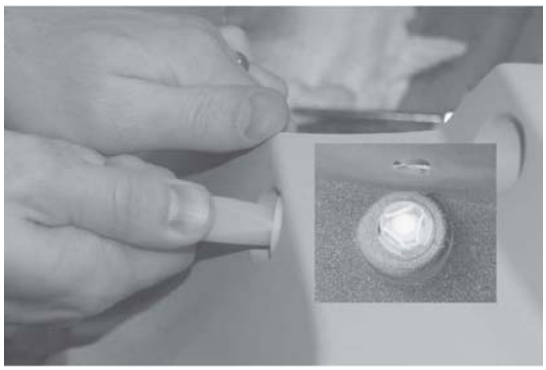
Step # 37
Rear Skirt/Diffuser

Install the clips removed from the original diffuser on the driver and passenger side of the new valance.



Step # 38
Rear Skirt/Diffuser

Install the connector using an original **Torx T25** fastener in the top hole and a **Torx T25** fastener from the kit.

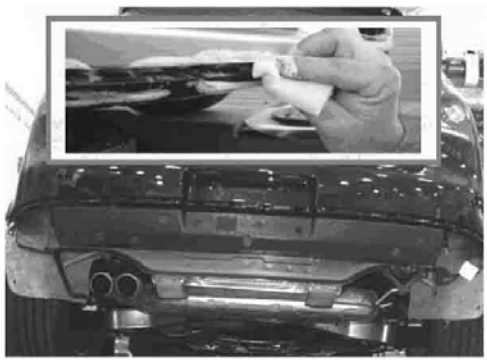


Step # 39
Rear Skirt/Diffuser

Install the two white sockets in the upper outside holes in the valance. Install the four black sockets in the remaining four holes.

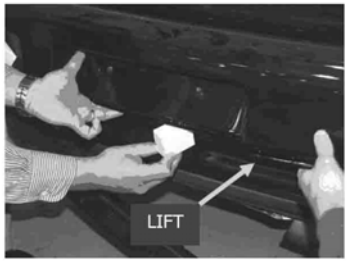
Step # 40
Rear Skirt/Diffuser

Install the recovery hook access hole cover by inserting the tab in the slot in the valance



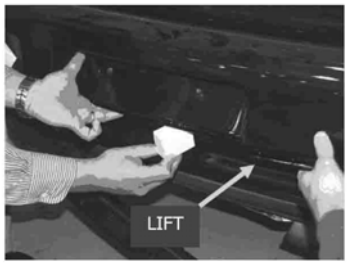
Step # 41
Rear Skirt/Diffuser

Lubricate the mounting channel slots with the soapy water solution.



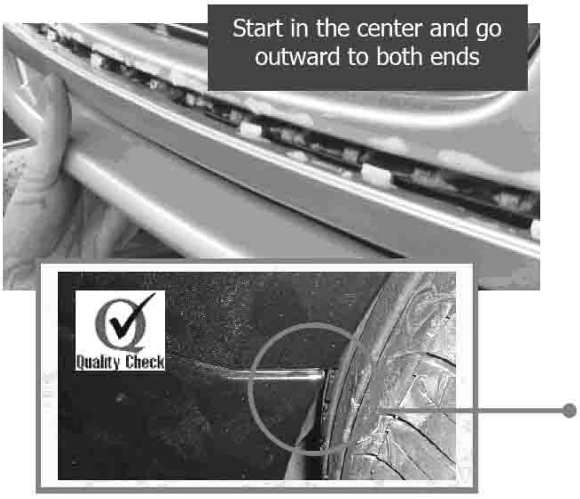
Step # 42
Rear Skirt/Diffuser

Insert the foam block supplied with the hardware kit behind the license plate impression. Center it horizontally.



Step # 42 Continued
Rear Skirt/Diffuser

NOTE:
The block acts as a support to push against when the rear skirt is installed.



Step # 43
Rear Skirt/Diffuser

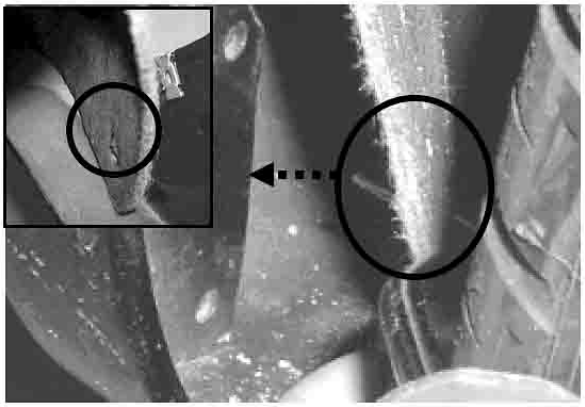
Start in the center of the rear valance and insert tabs into the slots. Do not push in the tabs completely. As you reach the outer end of the rear tail lamps check both sides of the valance to verify alignment with the wheel housing.

NOTE:
The gap standard is approximately 2mm or less.

Slide the valance to the right or left as necessary to leave the same on both sides of the vehicle. Then snap in completely.

Step # 44
Rear Skirt/Diffuser

Install the six connector balls in the diffuser.



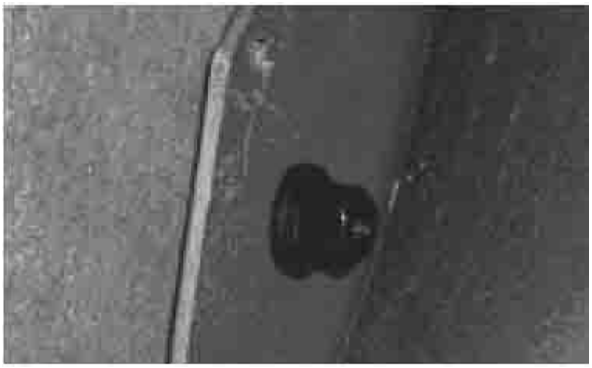
Step # 45
Rear Skirt/Diffuser

Locate lower factory grill in the wheelhouse liner. Using a pick or drill, pierce the valance matching the lower factory hole location.

Step # 46
Rear Skirt/Diffuser

Insert Torx screw and plastic nut through factory wheelhouse liner hole.

New hole

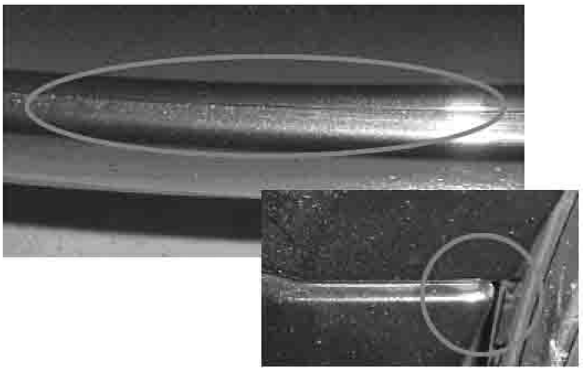


Step # 46 Continued
Rear Skirt/Diffuser

Picture illustrates the view from behind valance showing plastic nut.

Step # 47
Rear Skirt/Diffuser

Install **8 screws** into the bottom portion of the rear valance underneath the vehicle to secure the diffuser. (taken out in step # 26 and #27)



Step # 48
Rear Skirt/Diffuser

Verify proper fitment, alignment, and that all tabs are securely fastened to stock bumper.

Quality Check

Installation Complete